



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 3993

|                                    |                                                 |                     |                               |                                            |
|------------------------------------|-------------------------------------------------|---------------------|-------------------------------|--------------------------------------------|
| <b>SERIAL NUMBER</b><br>09/620,776 | <b>FILING DATE</b><br>07/21/2000<br><b>RULE</b> | <b>CLASS</b><br>455 | <b>GROUP ART UNIT</b><br>2684 | <b>ATTORNEY DOCKET NO.</b><br>283014-00019 |
|------------------------------------|-------------------------------------------------|---------------------|-------------------------------|--------------------------------------------|

**APPLICANTS**  
 Daniel F. DiFonzo, Rockville, MD;  
 Kenneth Hersey, Clarksville, MD;  
 Ernest P. Ekelman, Damascus, MD;  
 Shuguang Chen, Ellicott City, MD;  
 Louise C. Sengupta, Ellicott City, MD;  
 Somnath Sengupta, Ellicott City, MD;  
 Thomas H. Scholl, Gaithersburg, MD;

**\*\* CONTINUING DATA \*\*\*\*\*** *None*

**\*\* FOREIGN APPLICATIONS \*\*\*\*\*** *None*

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\***  
 \*\* 09/12/2000

|                                                                                          |                                                                                                                                                                                                                                               |                               |                            |                           |                                |
|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----------------------------|---------------------------|--------------------------------|
| Foreign Priority claimed<br>35 USC 119 (a-d) conditions met<br>Verified and Acknowledged | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no<br><input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance<br>Examiner's Signature: <i>[Signature]</i> Initials: | <b>STATE OR COUNTRY</b><br>MD | <b>SHEETS DRAWING</b><br>6 | <b>TOTAL CLAIMS</b><br>34 | <b>INDEPENDENT CLAIMS</b><br>4 |
|------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----------------------------|---------------------------|--------------------------------|

**ADDRESS**  
27512

**TITLE**  
Dynamically reconfigurable wireless networks (drwin) and methods for operating such networks

|                                   |                                                                                                             |                                                                |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| <b>FILING FEE RECEIVED</b><br>603 | FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following: | <input type="checkbox"/> All Fees                              |
|                                   |                                                                                                             | <input type="checkbox"/> 1.16 Fees ( Filing )                  |
|                                   |                                                                                                             | <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) |
|                                   |                                                                                                             | <input type="checkbox"/> 1.18 Fees ( Issue )                   |
|                                   |                                                                                                             | <input type="checkbox"/> Other _____                           |
|                                   |                                                                                                             | <input type="checkbox"/> Credit                                |



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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|--------------------------------|
| <b>SERIAL NUMBER</b><br>09/620,776                                                                                                                                                                                                                                                           | <b>FILING DATE</b><br>07/21/2000<br><b>RULE</b>                                                                   | <b>CLASS</b><br>455           | <b>GROUP ART UNIT</b><br>2681                                                                                                                                                                                                                                                   | <b>ATTORNEY DOCKET NO.</b><br>283014-00019 |                                |
| <b>APPLICANTS</b><br>Daniel F. DiFonzo, Rockville, MD;<br>Kenneth Hersey, Clarksville, MD;<br>Ernest P. Ekelman, Damascus, MD;<br>Shuguang Chen, Ellicott City, MD;<br>Louise C. Sengupta, Ellicott City, MD;<br>Somnath Sengupta, Ellicott City, MD;<br>Thomas H. Scholl, Gaithersburg, MD; |                                                                                                                   |                               |                                                                                                                                                                                                                                                                                 |                                            |                                |
| <b>** CONTINUING DATA *****</b>                                                                                                                                                                                                                                                              |                                                                                                                   |                               |                                                                                                                                                                                                                                                                                 |                                            |                                |
| <b>** FOREIGN APPLICATIONS *****</b>                                                                                                                                                                                                                                                         |                                                                                                                   |                               |                                                                                                                                                                                                                                                                                 |                                            |                                |
| <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED** SMALL ENTITY **</b><br>** 09/12/2000                                                                                                                                                                                                        |                                                                                                                   |                               |                                                                                                                                                                                                                                                                                 |                                            |                                |
| Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no<br>35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance                                                                   |                                                                                                                   | <b>STATE OR COUNTRY</b><br>MD | <b>SHEETS DRAWING</b><br>6                                                                                                                                                                                                                                                      | <b>TOTAL CLAIMS</b><br>34                  | <b>INDEPENDENT CLAIMS</b><br>4 |
| Verified and Acknowledged<br>Examiner's Signature _____ Initials _____                                                                                                                                                                                                                       |                                                                                                                   |                               |                                                                                                                                                                                                                                                                                 |                                            |                                |
| <b>ADDRESS</b><br>29694                                                                                                                                                                                                                                                                      |                                                                                                                   |                               |                                                                                                                                                                                                                                                                                 |                                            |                                |
| <b>TITLE</b><br>Dynamically reconfigurable wireless networks (drwin) and methods for operating such networks                                                                                                                                                                                 |                                                                                                                   |                               |                                                                                                                                                                                                                                                                                 |                                            |                                |
| <b>FILING FEE RECEIVED</b><br>603                                                                                                                                                                                                                                                            | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                               | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |                                            |                                |